IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ligang Lu

Serial No.: 10/624,428

For: POWER-AWARE ON-CHIP MEMORY MANAGEMENT FOR

VIDEO CODING ALGORITHMS

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AMENDMENT UNDER RULE 116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the final Office Action dated March 21, 2008, please enter the following amendments in the consideration of the above patent application.

Amendment to the claims begins on page 2.

Remarks begin on page 7.